

# CLAIMS

What is claimed is:

1. A method for inventory management utilizing a network-based framework, comprising:
- receiving data from a plurality of stores of a supply chain utilizing a network, the data relating to an amount of goods sold by the stores;
  - identifying a recipe associated with each of the goods;
  - calculating information on processed products required to produce the goods based on the data and the recipe; and
  - outputting the information on the processed products utilizing the network for managing the supply chain.

2. The method of claim 1, wherein the data includes an amount of the goods.

3. The method of claim 1, wherein the recipe indicates a type and an amount of the processed products required to produce each of the goods.

4. The method of claim 1, wherein the information indicates a type and an amount of the processed products.

5. The method of claim 1, wherein the information is outputted utilizing a network-based interface.

6. The method of claim 1, wherein the network includes the Internet.

7. A system for inventory management utilizing a network-based framework, comprising:

- 3 a) logic for receiving data from a plurality of stores of a supply chain utilizing a  
4 network, the data relating to an amount of goods sold by the stores;  
5 b) logic for identifying a recipe associated with each of the goods;  
6 c) logic for calculating information on processed products required to produce the  
7 goods based on the data and the recipe; and  
8 d) logic for outputting the information on the processed products utilizing the  
9 network for managing the supply chain.
- 1 8. The system of claim 7, wherein the data includes an amount of the goods.
- 1 9. The system of claim 7, wherein the recipe indicates a type and an amount of the  
2 processed products required to produce each of the goods.
- 1 10. The system of claim 7, wherein the information indicates a type and an amount of  
2 the processed products.
- 1 11. The system of claim 7, wherein the information is outputted utilizing a network-  
2 based interface.
- 1 12. The system of claim 7, wherein the network includes the Internet.
- 1 13. A computer program product for inventory management utilizing a network-based  
2 framework, comprising:  
3 a) computer code for receiving data from a plurality of stores of a supply chain  
4 utilizing a network, the data relating to an amount of goods sold by the stores;  
5 b) computer code for identifying a recipe associated with each of the goods;  
6 c) computer code for calculating information on processed products required to  
7 produce the goods based on the data and the recipe; and  
8 d) computer code for outputting the information on the processed products utilizing  
9 the network for managing the supply chain.

1 14. The computer program product of claim 13, wherein the data includes an amount  
2 of the goods.

1 15. The computer program product of claim 13, wherein the recipe indicates a type  
2 and an amount of the processed products required to produce each of the goods.

1 16. The computer program product of claim 13, wherein the information indicates a  
2 type and an amount of the processed products.

1 17. The computer program product of claim 13, wherein the information is outputted  
2 utilizing a network-based interface.

1 18. The computer program product of claim 13, wherein the network includes the  
2 Internet.